
Saturday, December 1, 2001

7:30 am - 4:30 pm

Registration

Grand Hall

Cartographic Basics

9:00 am - 12:00 pm

Workshop

Dallas Ballroom A1

Presenter

Basics of Cartography

James L. LeBeau

Professor

Administration of Justice and Geography
Southern Illinois University at Carbondale

Carbondale, IL

Crime Analysis, Crime Mapping, and the Web

9:00 am - 12:00 pm

Workshop

Dallas Ballroom A2

Presenters

Crime Mapping and the Web

Rachel L. Boba

Director

Crime Mapping Laboratory
Police Foundation
Washington, DC

Crime Mapping and the Web

Mary Velasco

Research Associate

Crime Mapping Laboratory
Police Foundation
Washington, DC

Saturday

Data Scrubbing for GIS

9:00 am - 12:00 pm

Workshop

Dallas Ballroom A3

Presenter

Improving Your Geocoding Hit Rate Using Office Applications

Christopher S. Gebhardt

Director

Customer Support Services

CRIS Net

Salt Lake City, UT

Finding Statistically Significant Crime Hot Spots

9:00 am - 12:00 pm

Workshop

Dallas Ballroom D1

Presenters

Finding Statistically Significant Crime Hot Spots

Arthur Getis

Stephen and Mary Birch Foundation Chair

Department of Geographical Studies

San Diego State University

San Diego, CA

Finding Statistically Significant Crime Hot Spots

John R. Weeks

Professor of Geography

Director

International Population Center

San Diego State University

San Diego, CA

Getting Started with GIS

9:00 am - 12:00 pm

Workshop

Dallas Ballroom D2

Presenters

Getting Started with GIS

Kurt Smith

Police Officer

San Diego Police Department

San Diego, CA

Getting Started with GIS

Deborah Thomas
Assistant Professor
Department of Geography
University of Colorado at Denver
Denver, CO

Integrating GIS in a Law Enforcement Organization

9:00 am - 12:00 pm

Workshop

Dallas Ballroom D3

Presenter

Implementing GIS Into a Law Enforcement Agency

Ronald E. Wilson
Senior Research Associate
University of Michigan
Crime Mapping Research Center
U.S. Department of Justice
Washington, DC

Mapping for Managers

9:00 am - 12:00 pm

Workshop

Dallas Ballroom B

Presenter

Mapping for Managers

Tom Casady
Chief of Police
Lincoln Police Department
Lincoln, NE

Tactical Crime Analysis with GIS

9:00 am - 12:00 pm

Workshop

Dallas Ballroom C

Presenter

Tactical Crime Analysis with GIS: “Lopping Off the Criminal”

Dan Helms
Crime Analyst
Detective Bureau
Las Vegas Metropolitan Police Department
Las Vegas, NV

12:00 pm - 1:30 pm Lunch on Your Own
--

Saturday

Addressing Issues of Data, Privacy, and Confidentiality

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom A1

Presenter

Addressing Issues of Data, Privacy, and Confidentiality

Julie Wartell

Senior Research and Technology Associate

Institute for Law and Justice

San Diego, CA

Census 2000: Applications for Research and Practice

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom A2

Presenter

Census 2000: Applications Workshop

Keith Harries

Professor

Department of Geography and Environmental Systems

University of Maryland, Baltimore County

Baltimore, MD

CrimeMap Tutorial: ArcView Version

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom A3

Presenter

Hands-On Workshop for ArcView 3.X

Wilpen L. Gorr

Professor

H. John Heinz III School of Public Policy and Management

Carnegie Mellon University

Pittsburgh, PA

Crime Analysis on a Budget

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom D1

Presenters

Crime Analysis on a Budget: How to Create an Efficient Intelligence-Led Policing Network with Tools You Probably Already Have at the Office

Jonathan Alston

Analyst

Crime Analysis Section

Edmonton Police Service

Edmonton, Alberta

Canada

Crime Analysis on a Budget: How to Create an Efficient Intelligence-Led Policing Network with Tools You Probably Already Have at the Office

Christopher G. Mowbray

Coordinator

Violent Crime Linkage Analysis System

Edmonton Police Service

Edmonton, Alberta

Canada

Environmental Criminology and Crime Mapping: The Importance of Theory

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom D2

Presenters

Theory of Environmental Criminology

Patricia L. Brantingham

Director

Institute for Canadian Urban Research Studies

Professor

School of Criminology

Simon Fraser University

Burnaby, British Columbia

Canada

Theory of Environmental Criminology

Paul J. Brantingham

Co-Director

Crime Prevention Analysis Laboratory

Professor

School of Criminology

Simon Fraser University

Burnaby, British Columbia

Canada

Saturday

Government Partnerships Through Enterprise GIS

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom D3

Presenter

Government Partnerships Through Enterprise GIS

Thomas A. Evans

Commander

Crime Analysis Section

Pinellas County Sheriff's Office

Largo, FL

Introduction to CrimeStat II: A Toolbox for Analysis of Crime Incidents

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom B

Presenters

Introduction to CrimeStat II: A Toolbox for Analysis of Crime Incidents

Richard Block

Professor of Sociology and Criminal Justice

Department of Sociology

Loyola University

Chicago, IL

Introduction to CrimeStat II: A Toolbox for Analysis of Crime Incidents

Ned Levine

Transportation Planning Coordinator

Houston-Galveston Area Council

Director

Ned Levine & Associates

Houston, TX

National Guard GIS Technology Programs to Support Counterdrug Law Enforcement

1:30 pm - 4:30 pm

Workshop

Dallas Ballroom C

Presenters

National Guard GIS Technology Programs to Support Counterdrug Law Enforcement

Melinda K. Higgins

Senior Research Scientist

CD-GRASS Program Manager

Georgia Tech Research Institute

Atlanta, GA

National Guard GIS Technology Programs to Support Counterdrug Law Enforcement

Michael L. Thomas

Technical Project Officer

Counterdrug Office

National Guard Bureau

U.S. Department of Defense

Atlanta, GA

Sunday, December 2, 2001

10:00 am - 5:00 pm

Registration

Grand Hall

1:00 pm - 1:30 pm

Welcome and Opening Remarks

Dallas Ballroom BC

Debra A. Stoe

Acting Director

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Sally T. Hillsman

Director

Office of Research and Evaluation

National Institute of Justice

U.S. Department of Justice

Washington, DC

Sarah V. Hart

Director

National Institute of Justice

U.S. Department of Justice

Washington, DC

**Translating Research Into Practice:
Reflections on the Diffusion of Innovation in Crime Mapping**

1:30 pm - 2:45 pm

Keynote Address

Dallas Ballroom BC

David Weisburd

Professor of Criminology

The Hebrew University Law School, Jerusalem

University of Maryland, College Park

College Park, MD

2:45 pm - 3:15 pm

Break

Community Characteristics and Crime

3:15 pm - 4:45 pm

Concurrent Panel

Dallas Ballroom A1

Moderator

Akiva Liberman

Social Science Analyst
Office of Research and Evaluation
National Institute of Justice
U.S. Department of Justice
Washington, DC

Presenters

Broken Windows Revisited: Do Code Violations Predict Serious Crime?

Katrina Baum

Research Associate
SPARTA Consulting Corporation
Gaithersburg, MD

Exploring the Spatial and Temporal Dynamics of Crime Before, During, and After Implementation of Community Development Initiatives in Delray Beach, Florida

Jamie Price

Assistant Professor
Department of Criminology and Criminal Justice
Florida Atlantic University
Jupiter, FL

Spatial Linkages Between Unemployment and Crime Rates

Sanjeev Sridharan

Senior Scientist
Caliber Associates
Fairfax, VA

Electronic Access to the National Criminal Justice Reference Service (NCJRS)

3:15 pm - 4:45 pm

Concurrent Panel

Dallas Ballroom A2

Moderator and Presenter

Electronic Access to National Criminal Justice Reference Service (NCJRS)

William A. Ballweber

Technical Information Officer
Director
National Criminal Justice Reference Service
National Institute of Justice
U.S. Department of Justice
Washington, DC

Sunday

Offender Tracking

3:15 pm - 4:45 pm

Concurrent Panel

Dallas Ballroom A3

Moderator and Presenter

Insights Into the Analysis and Patterns of Offender Journeys to Crime

Spencer Chainey

Head

Consultancy Services

Infotech Enterprises Europe

London

England

Presenters

On the Trail of the Beast: Tracking Serial Sexual Offenders in Detroit, Michigan, and the Development of Preliminary Typologies

Erick E. Barnes

Second Deputy Chief

Community Policing Operations

Detroit Police Department

Detroit, MI

Linking Offender Residence Probability Surfaces to a Specific Incident Location: An Application for Tracking Temporal Shifts in Journey to Crime Relationships and Prioritizing Suspect Lists and Mug Shot Order

Richard Z. Gore

Associate Professor

Department of Environmental, Earth, and Atmospheric Science

GIS Laboratory

University of Massachusetts-Lowell

Lowell, MA

Topics in Spatial Analysis

3:15 pm - 4:45 pm

Concurrent Panel

Dallas Ballroom D1

Moderator and Presenter

Geocoding Options for Greatest Accuracy and a First Estimate of a Minimum Geocoding Hit Rate

Jerry Ratcliffe

Assistant Professor

Department of Criminal Justice

Temple University

Philadelphia, PA

Presenter

A Multi-City Study of Spatial Scale, Land-Use Patterns, and Part I Crime Rates

Karen L. Hayslett-McCall

GIS Research Analyst

Population Research Institute

The Pennsylvania State University

University Park, PA

Understanding School Safety Issues Both On and Off Campus

3:15 pm - 4:45 pm

Concurrent Panel

Dallas Ballroom D2

Moderator

Winifred L. Reed

Acting Director

Crime Control and Prevention Division

Office of Research and Evaluation

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

Mapping School Safety

Robert Feliciano

Professor

Public Safety GIS/GPS Program Coordinator

Rio Hondo Community College District

Whittier, CA

Schools as Attractors and Generators of Crime: Routine Activities and the Sociology of Place

Caterina Gouvis

Research Associate

Justice Policy Center

The Urban Institute

Washington, DC

Sunday

Why Can't We All Just Share Data: The Importance of Federal Data Standards

3:15 pm - 4:45 pm

Concurrent Panel

Dallas Ballroom D3

Moderator and Presenter

National Spatial Data Infrastructure: Examples of Success Through Data Sharing – An Update

Norman E. Gunderson

Director

The SIGCAT Foundation

Reston, VA

Presenter

The I-Team Geospatial Information Initiative: A Process to Share and Integrate Data for Criminal Investigations, Homeland Security, Emergency Response, and Public Safety

Ronald Matzner

Senior Vice President

Trebizon International Enterprises

Alexandria, VA

4:45 pm - 6:00 pm

Crime Map Competition and Awards Ceremony

Grand Hall

Monday, December 3, 2001

7:30 am - 5:00 pm

Registration

Grand Hall

ABCs of RFPs for GIS

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom A1

Moderator and Presenter

ABCs of RFPs for GIS

William Romesburg

Justice Information Systems Specialist

Technology and Research Division

SEARCH

The National Consortium for Justice Information Statistics

Sacramento, CA

Analysis of Auto Related Crime

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom A2

Moderator

Elizabeth R. Groff

Social Science Analyst

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

Patterns of Alcohol Involved Crashes and DWI Arrests

Robert H. Langworthy

Director

Justice Center

University of Alaska, Anchorage

Anchorage, AK

Problem-Oriented Policing and GIS Applied to Larceny from Auto

Michael J. Humphrey

Management Analyst

Research, Planning, and Analysis Bureau

Charlotte-Mecklenburg Police Department

Charlotte, NC

Monday

Burglary Analysis and Research

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom A3

Moderator and Presenter

Incidence and Time Course of Repeat Victimization for Commercial Burglary and Robbery

Deborah Lamm Weisel

Director

Police Research

Department of Political Science and Public Administration

North Carolina State University

Raleigh, NC

Presenter

Property Crimes and Pawn Shops: A Connection Between Crime and Place

Kenneth W. Maly

Senior GIS Analyst

Strategic Analysis and Mapping Office

San Antonio Police Department

San Antonio, TX

GIS for Courts and Community Corrections

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom D1

Moderator and Presenter

When Police Get Probation Data: A Look at Some Police Mapping Uses and Applications

Vincent J. Webb

Professor and Chair

Administration of Justice

Arizona State University West

Glendale, AZ

Presenter

Implementing GIS for Juvenile Court Judges, Managers, Administrators, and Probation Officers

Nelson R. Moore

Senior Research Analyst

Research and Planning Division

Maricopa County Juvenile Court Center

Phoenix, AZ

Sharing Data for Successful Problem Solving

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom D2

Moderator and Presenter

GADC – Beyond 2001

Ronald Barrett

Systems Analyst

Greater Atlanta Data Center

A.L. Burruss Institute of Public Safety

Kennesaw State University

Kennesaw, GA

Presenters

Sharing GIS Resources on the Web

Kevin Armstrong

GIS Specialist

Law Enforcement Evaluation and Crime Mapping Program

Washington/Baltimore High Intensity Drug Trafficking Area

Greenbelt, MD

Strategic Approaches to Community Safety Initiative in Winston-Salem, North Carolina

Julia B. Conley

Senior Information Systems Analyst

Information and Technology Division

Winston-Salem Police Department

Winston-Salem, NC

What's New in CrimeStat II

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom D3

Moderator and Presenter

What's New in CrimeStat II

Ned Levine

Transportation Planning Coordinator

Houston-Galveston Area Council

Director

Ned Levine & Associates

Houston, TX

Monday

Presenter

What's New in CrimeStat II

Richard Block

Professor of Sociology and Criminal Justice
Department of Sociology
Loyola University
Chicago, IL

10:00 am - 10:30 am Break

Current Policing Issues

10:30 am - 12:00 pm

Concurrent Panel

Dallas Ballroom A1

Moderator and Presenter

Community Correlates of Serious Assaults on Police

Eric S. Jefferis

Social Science Analyst
Crime Mapping Research Center
National Institute of Justice
U.S. Department of Justice
Washington, DC

Presenter

Use of GIS for Assessing Racially Biased Policing

Deborah Thomas

Assistant Professor
Department of Geography
University of Colorado at Denver
Denver, CO

Evaluation Research

10:30 am - 12:00 pm

Concurrent Panel

Dallas Ballroom A2

Moderator and Presenter

Interactive Crime Mapping: Resource Management Tool

James Glass

Manager

Strategic Analysis and Mapping Office

San Antonio Police Department

San Antonio, TX

Presenter

Spatial Model to Evaluate Impact Effects of Observation and Surveillance Police Stations in a Large Brazilian City

Renato M. Assuncao

Professor

Department of Statistics

Universidade Federal de Minas Gerais

Belo Horizonte, Minas Gerais

Argentina

Hot Spot Identification Methods

10:30 am - 12:00 pm

Concurrent Panel

Dallas Ballroom A3

Moderator and Presenter

Combining Mapping Methods to Help Law Enforcement Pinpoint Hot Spots

Joseph Ryan

Program Manager

Law Enforcement Evaluation and Crime Mapping Program

Washington/Baltimore High Intensity Drug Trafficking Area

Greenbelt, MD

Presenters

Data Clustering Using Artificial Neural Networks (ANNs) as a Precursor to Crime Hot Spot Prediction

Jonathan Corcoran

Researcher

Department of Computing

University of Glamorgan

Pontypridd, Wales

England

Monday

Detecting Hot Spots Using Cluster Analysis and GIS

Tony H. Grubestic

Postdoctoral Researcher

Center of Urban and Regional Analysis

The Ohio State University

Columbus, OH

Mapping in Small Town U.S.A.

10:30 am - 12:00 pm

Concurrent Panel

Dallas Ballroom D1

Moderator and Presenter

Mapping in Podunk: Issues and Problems in the Implementation and Use of GIS in Small and Rural Law Enforcement

Derek J. Paulsen

Director

Crime Mapping Laboratory

Assistant Professor

Department of Political Science and Criminal Justice

Appalachian State University

Boone, NC

Presenters

Mapping Non-Urban Crime: Issues of Data and Technology

Jay T. Gilliam

Research Assistant

Institute for Public Affairs

University of Oklahoma

Norman, OK

Using Regional Approaches to Establish GIS in Small to Medium Police Jurisdictions: A North Carolina Perspective

Irvin B. Vann

Doctoral Student

Public Administration Program

North Carolina State University

Raleigh, NC

Natural Disaster Mapping for Policing

10:30 am - 12:00 pm

Concurrent Panel

Dallas Ballroom D2

Moderator and Presenter

GIS and Natural Disasters: Policing During Hurricane Hugo

James L. LeBeau

Professor

Administration of Justice and Geography

Southern Illinois University at Carbondale

Carbondale, IL

Software to Track Incidents In and Around Schools

10:30 am - 12:00 pm

Concurrent Panel

Dallas Ballroom D3

Moderator

Debra A. Stoe

Acting Director

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

Using GIS to Enhance the Study of Crime and School Safety Issues

Priti Mathur

Vice President

ARCBridge Consulting and Training, Inc.

Herndon, VA

School COP: Application for Tracking School Incidents and Crime

Thomas F. Rich

Associate

Abt Associates Inc.

Cambridge, MA

Monday

Luncheon and Keynote Speaker

12:00 pm - 1:15 pm

Luncheon

Austin Ballroom

Campaigning for Leadership: The Seattle COMPASS Experience

Gerard Sidorowicz

Director

COMPASS Project

City of Seattle

Seattle, WA

Analytical Techniques to Support Crime Prevention

1:30 pm - 3:00 pm

Concurrent Panel

Dallas Ballroom A1

Moderator and Presenter

Beyond Description to Analysis with Geographic Information Systems

George F. Rengert

Professor

Department of Criminal Justice

Temple University

Philadelphia, PA

Presenter

Narrowing the Search: Utilizing a Probability Grid in Tactical Analysis

Bryan Hill

Crime Analyst

Support Services-Crime Analysis Unit

Glendale Police Department

Glendale, AZ

Discussion Panel: Building a Data Sharing Infrastructure: COMPASS

1:30 pm - 3:00 pm

Concurrent Panel

Dallas Ballroom A2

How Three COMPASS Communities are Dealing with Key Issues

Moderator

Erin Dalton

Program Specialist

Office of Research and Evaluation

National Institute of Justice

U.S. Department of Justice

Washington, DC

Discussants

Cletus Hyman

Deputy Chief of Police
Redlands Police Department
Redlands, CA

Jim Pingel

Policy Director
COMPASS Project
Office of the Mayor
Milwaukee, WI

Gerard Sidorowicz

Director
COMPASS Project
City of Seattle
Seattle, WA

Getting Started with the Community Policing Beat Book

1:30 pm - 3:00 pm

Concurrent Panel

Dallas Ballroom A3

Moderator and Presenter

Getting Started with the Community Policing Beat Book

Kurt Smith

Police Officer
San Diego Police Department
San Diego, CA

Mapping Firearms Markets

1:30 pm - 3:00 pm

Concurrent Panel

Dallas Ballroom D1

Moderator

Lois Felson Mock

Senior Social Scientist and Program Manager
Office of Research and Evaluation
National Institute of Justice
U.S. Department of Justice
Washington, DC

Monday

Presenters

Mapping Gun Seizures and Gun Crime in a Problem Solving Context

Scott H. Decker

Professor
Department of Criminology and Criminal Justice
University of Missouri-St. Louis
St. Louis, MO

Firearms Markets: New Measures in Support of Firearms Trafficking Investigations

John R. Freeman

Analyst and Sociologist
Crime Gun Analysis Branch
Bureau of Alcohol, Tobacco and Firearms
U.S. Department of the Treasury
Falling Waters, WV

Topical Applications of GIS

1:30 pm - 3:00 pm

Concurrent Panel

Dallas Ballroom D2

Moderator and Presenter

Smuggling Operations Revealed Using GIS

Daniel Isenberg

Federal Agent
Department of Enforcement Technology
U.S. Border Patrol
U.S. Department of Justice
Chula Vista, CA

Presenters

Using GIS to Reconcile Crime Scenes with Those Indicated by Serial Criminals

Antony K. Cooper

Divisional Fellow
Technology and Investment Analyst
Information and Communications Technology Group
CSIR
Pretoria, Gauteng
South Africa

Using Spatial Analysis to Recover Missing Children of Family Abductions

Geraldine P. Kochan

Research Analyst
Case Analysis and Support Division
National Center for Missing and Exploited Children
Alexandria, VA

Using GIS to Enhance Public Safety

1:30 pm - 3:00 pm

Concurrent Panel

Dallas Ballroom D3

Moderator and Presenter

Maximizing Public Safety Returns on GIS Investment in Wayne County, Michigan: Integrating Local, State, and Federal GIS Data for Crime Analysis and Problem-Solving

David Martin

Research Professor

College of Urban, Labor, and Metropolitan Affairs

Center for Urban Studies

Wayne State University

Detroit, MI

Presenter

Crime Mapping in the Buenos Aires Province of Argentina: Initial Experience and Current Decentralization Trends

Gastòn Pezzuchi

Subinspector Officer

Crime Mapping and Analysis Unit

Criminal Intelligence Department

Buenos Aires Province Police Force

La Plata, Buenos Aires

Argentina

3:00 pm - 3:30 pm **Break**

Customized Crime Mapping Applications

3:30 pm - 5:00 pm

Concurrent Panel

Dallas Ballroom A1

Moderator and Presenter

CrimeShow: Boston Police Department's Crime Mapping Application

Don McGough

Director

Office of Research and Evaluation

Boston Police Department

Boston, MA

Monday

Presenters

ReCAP-SDE Program: Free Software for Crime Analysis

Jason Dalton

Director

Virginia Institute for Justice Information Systems

Department of Systems Engineering

University of Virginia

Charlottesville, VA

The Practical Challenges to Deploying a Tactical Crime Analysis Program (RCAGIS) in a Police Department

Paul Herman

Lieutenant

Crime Analysis Unit

Baltimore Police Department

Baltimore, MD

Drugs and Crime

3:30 pm - 5:00 pm

Concurrent Panel

Dallas Ballroom A2

Moderator and Presenter

Multi-Jurisdictional Crime Mapping: Using Massachusetts NIBRS Data to Examine the Sale and Distribution of Heroin in One Region of the State

Don Faggiani

Executive Director

Wyoming Statistical Analysis Center for Rural Policy Studies

University of Wyoming

Laramie, WY

Presenter

Geographic Analysis of the Effect of Drug Treatment Centers on Neighborhood Crime

Susan J. Boyd

Clinical Fellow

National Institute on Drug Abuse Intramural Research Program

National Institutes of Health

Baltimore, MD

How to “Sell” Your Intelligence Analysis

3:30 pm - 5:00 pm

Concurrent Panel

Dallas Ballroom A3

Moderator and Presenter

Maximizing Your Mapping Impact with Effective Use of Color and Presentation Skills

Jerry Ratcliffe

Assistant Professor

Department of Criminal Justice

Temple University

Philadelphia, PA

“I Could Have Sworn I Parked Here!” Combating Auto Theft with GIS

3:30 pm - 5:00 pm

Concurrent Panel

Dallas Ballroom D1

Moderator and Presenter

Mapping Criminal Events: Analysis of Vehicle Theft Using Conditional Locational Interdependence (CLI) Analysis

Leslie W. Kennedy

Director

Crime Mapping Research Lab

Professor and Dean

School of Criminal Justice

Rutgers University

Newark, NJ

Presenter

Where to Recover the Stolen Vehicles? Investigating Spatial Relationship Between Vehicle Theft and Recovery Locations

Yongmei Lu

Assistant Professor

Department of Geography

Southwest Texas State University

San Marcos, TX

Monday

Student Paper Competition

3:30 pm - 5:00 pm

Concurrent Panel

Dallas Ballroom D2

Moderator

Lauri M. Velotta

Contractor

ACS Defense, Inc.

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

Neighborhoods and Crime Rates: A Redefinition of Ecology

Karen L. Hayslett-McCall

GIS Research Analyst

Population Research Institute

The Pennsylvania State University

University Park, PA

Using Crime Mapping to Measure the Negative Secondary Effects of Adult Businesses in Fort Wayne, Indiana: A Quasi-Experimental Methodology

Bryant Paul

Graduate Assistant

Social Science Survey Center

University of California, Santa Barbara

Santa Barbara, CA

Technical Aspects of Building a Data Sharing Infrastructure: COMPASS

3:30 pm - 5:00 pm

Concurrent Panel

Dallas Ballroom D3

Moderator

Elizabeth R. Groff

Social Science Analyst

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

COMPASS Technology: Data Gathering, System Design, and Geographic Analysis

Joe Kabel

President

Northwest Crime and Social Research, Inc.

Olympia, WA

COMPASS Technology: Data Gathering, System Design, and Geographic Analysis

Nancy A. Olson

GIS Manager

Information and Management Technology Division

City of Milwaukee

Milwaukee, WI

Tuesday, December 4, 2001

7:00 am - 12:15 pm

Registration

Grand Hall

International Interests: Mapping Efforts Across the Globe

7:30 am - 8:15 am

Plenary Session

Dallas Ballroom BC

Presenter

International Crime Mapping: Unique Challenges and Opportunities

John Markovic

Senior Planner

Vera Institute of Justice

New York, NY

Community Characteristics and Crime

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom A1

Moderator

Akiva Liberman

Social Science Analyst

Office of Research and Evaluation

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

Broken Windows Revisited: Do Code Violations Predict Serious Crime?

Katrina Baum

Research Associate

SPARTA Consulting Corporation

Gaithersburg, MD

Exploring the Spatial and Temporal Dynamics of Crime Before, During, and After Implementation of Community Development Initiatives in Delray Beach, Florida

Jamie Price

Assistant Professor

Department of Criminology and Criminal Justice

Florida Atlantic University

Jupiter, FL

Discussion Panel: Spatial Analysis

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom A2

Spatial Analysis Discussion Panel

Moderator

Eric S. Jefferis

Social Science Analyst

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Discussants

Spencer Chainey

Head

Consultancy Services

Infotech Enterprises Europe

London

England

Wilpen L. Gorr

Professor

H. John Heinz III School of Public Policy and Management

Carnegie Mellon University

Pittsburgh, PA

Karen L. Hayslett-McCall

GIS Research Analyst

Population Research Institute

The Pennsylvania State University

University Park, PA

George F. Rengert

Professor

Department of Criminal Justice

Temple University

Philadelphia, PA

Tuesday

Estimating Crime Across Place and Time

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom A3

Moderator and Presenter

Aorism: Can We Improve on the Uniform Assumption?

Ian P. Williamson

Director

Leadership, Management, and Organisation Section

Policing & Reducing Crime Unit

Home Office

London

England

Presenter

Using Dasymetric Mapping for Spatially Aggregated Crime Data and Exploratory Spatial Data Analysis

Erika Poulsen

Research Director

Crime Mapping Research Laboratory

School of Criminal Justice

Rutgers University

Newark, NJ

Improving Web Research Skills

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom D1

Moderator and Presenter

Improving Web Research Skills

William A. Ballweber

Technical Information Officer

Director

National Criminal Justice Reference Service

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenter

Improving Web Research Skills

James Fort

Supervisor
Online Research and Information Center
National Criminal Justice Reference Service
National Institute of Justice
U.S. Department of Justice
Washington, DC

Police/Public Housing Partnerships

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom D2

Moderator and Presenter

***Using GIS for More Effective Crime Prevention Planning In and Around Public Housing
Developments: Patterns of Diffusion of GIS Crime Data in Police and Public Housing Agencies***

Hal Holzman

Criminologist
Program Evaluation Division
Office of Policy Development and Research
U.S. Department of Housing and Urban Development
Washington, DC

Presenters

***Managing Crime: Using Crime Mapping in Planning Security Strategies in the Context of
Multifamily Housing***

John G. Hayes

Director of Research
Vice President for Housing
SPARTA Consulting Corporation
Gaithersburg, MD

***Public Housing Authorities and Police: Partnerships for Crime Prevention in Public Housing
Using GIS***

Bill Wheaton

GIS Program Manager
Research Triangle Institute
Research Triangle Park, NC

Tuesday

Public Policy Implications of Mapping

8:30 am - 10:00 am

Concurrent Panel

Dallas Ballroom D3

Moderator and Presenter

Applications of Mapping Within a Public Policy Environment

Stephen Mihorean

Principal Statistician

Research and Statistics Division

Department of Justice Canada

Ottawa, Ontario

Canada

Presenter

Crime Analysis Mapping in India: A GIS Implementation in Chennai City

Jaishankar Karuppannan

Doctoral Research Fellow

University Grants Commission

Department of Criminology

University of Madras

Chepauk, Chennai

India

10:00 am - 10:30 am Break

Mapping and Terrorism

10:30 am - 12:00 pm

Plenary Session

Dallas Ballroom BC

Moderator

Debra A. Stoe

Acting Director

Crime Mapping Research Center

National Institute of Justice

U.S. Department of Justice

Washington, DC

Presenters

The PENTTBOMB Investigation

Danny A. Defenbaugh
Special Agent in Charge
Dallas Division Field Office
Federal Bureau of Investigation
Dallas, TX

Mapping in the Aftermath of the September 11th Attack on the World Trade Center

Deborah Thomas
Assistant Professor
Department of Geography
University of Colorado at Denver
Denver, CO

GIS in Disaster Response in FEMA's Mapping and Analysis Center (MAC)

Leslie Weiner-Leandro
Lead Geographer
Mapping and Analysis Center
Federal Emergency Management Agency
Washington, DC

Closing Remarks

12:00 pm - 12:15 pm

Plenary Session

Dallas Ballroom BC

Debra A. Stoe
Acting Director
Crime Mapping Research Center
National Institute of Justice
U.S. Department of Justice
Washington, DC